

TRANSNATIONAL ADMINISTRATIVE RULE-MAKING

PERFORMANCE,
LEGAL EFFECTS
AND LEGITIMACY

EDITED BY
Olaf Dilling
Martin Herberg
Gerd Winter

Published in the United Kingdom by Hart Publishing Ltd 16C Worcester Place, Oxford, OX1 2JW Telephone: +44 (0)1865 517530 Fax: +44 (0)1865 510710 E-mail: mail@hartpub.co.uk Website: http://www.hartpub.co.uk

Published in North America (US and Canada) by
Hart Publishing
c/o International Specialized Book Services
920 NE 58th Avenue, Suite 300
Portland, OR 97213-3786
USA
Tel: +1 503 287 3093 or toll-free: (1) 800 944 6190
Fax: +1 503 280 8832
E-mail: orders@isbs.com
Website: http://www.isbs.com

© The editors and contributors severally 2011

The editors and contributors have asserted their right under the Copyright, Designs and Patents Act 1988, to be identified as the authors of this work.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, without the prior permission of Hart Publishing, or as expressly permitted by law or under the terms agreed with the appropriate reprographic rights organisation. Enquiries concerning reproduction which may not be covered by the above should be addressed to Hart Publishing Ltd at the address above.

British Library Cataloguing in Publication Data Data Available

ISBN: 978-1-84113-222-8

Typeset by Compuscript Ltd, Shannon Printed and bound in Great Britain by CPI Antony Rowe, Chippenham, Wiltshire

List of Contributors

DIETER ARNOLD, Dr rer nat, is an expert in consumer health protection. He was director of the Federal Institute for Consumer Health Protection and Veterinary Medicine. He has many years experience in the field of risk analysis in both European and international bodies. He has been involved in the expert committees of the World Health Organisation and Food and Agriculture Organisation and works as an expert for the World Trade Organisation. Presently he serves as consultant assisting in the establishment of a food safety agency in Saudi-Arabia. He published widely on issues of toxicology and the organisation of food safety administration.

OLAF DILLING, Dr iur, is a senior research fellow at the Bremen Collaborative Research Centre on 'Transformations of the State'. He studied philosophy and law in Berlin and Frankfurt (Main). Recent publications include—co-edited with Martin Herberg and Gerd Winter—Responsible Business—Self-Governance and Law in Transnational Business Transactions (Oxford, Hart Publishing, 2008) and Grenzüberschreitende Produktverantwortung—Zum prozeduralen Recht zwischenbetrieblicher Risikobewältigung (Baden-Baden, Nomos, 2010).

JOYEETA GUPTA, Dr iur, is Professor on Climate Change Policy and Law at the Vrije Universiteit Amsterdam and on Water and Environmental Law and Policy at UNESCO IHE Institute for Water Education. She is editor in chief of International Environmental Agreements: Politics, Law and Economics, and recently co-edited Mainstreaming Climate Change in Development Cooperation: Theory, Practice and Implications for the European Union (Cambridge, Cambridge University Press, 2010) with Nicolien van der Grip; and The Evolution of the Law and Politics of Water (New York, Springer Verlag, 2009) with Joseph Dellapenna.

MARTIN HERBERG, Dipl Soz, Dr rer pol, is senior research fellow at the Bremen Collaborative Research Centre 597 'Transformations of the State'. Currently, he is preparing his post-doctoral thesis entitled 'Global Governance as Reflective Practice', which combines different case studies in the field of transnational environmental governance. Recent publications include: 'Bringing Professions back in: a Fresh Look on the Dynamics of Institution-Building in (World) Society' in C Joerges and J Falke (eds) The Social Embeddedness of Transnational Markets (Oxford, Hart Publishing, 2010 (forthcoming)).

ALEXIA HERWIG, Dr iur, is FWO post-doctoral research fellow at the Centre for Law and Cosmopolitan Values and lecturer in WTO law, both at the University of Antwerp, Belgium. Her research interests include WTO law and risk regulation, the liberalisation of trade in services and the constitutionalisation of international economic governance. Recent publications include 'Whither Science in WTO Dispute Settlement?' (2010) 21 Leiden Journal of International Law, 823–46.

BETTINA LANGE, Dr iur, is a University Lecturer in Law and Regulation at the Centre for Socio-Legal Studies, Oxford University. A graduate of Warwick University, UK, she currently works on a research project that examines the invocation of emotion discourses in European Union regulation of transgenic agriculture. Her recent book *Implementing EU Pollution Control: Law and Integration* (Cambridge, Cambridge University Press, 2008) explores from a discourse analytical perspective the contribution of environmental law in action' to EU integration.

ALEXANDRA LINDENTHAL, Dipl-Pol, Dr phil, is a senior research fellow at the Collaborative Research Centre 597 'Transformations of the State' at the University Bremen, Germany. Currently, her research focuses on norm-setting processes of private actors in the transnational sphere. Her PhD thesis about the leadership of the European Union in the international climate change regime was published in 2009 ('Leadership im Klimaschutz. Die Rolle der Europäischen Union in der internationalen Umweltpolitik', Frankfurt am Main, Campus).

KARSTEN NOWROT, Dr iur, is senior lecturer and researcher at the Transnational Economic Law Research Center (TELC) at the Faculty of Law, Economics and Business of the Martin Luther University Halle-Wittenberg, Germany. Among his current research interests are approaches to the dogmatic conceptualisation of governance structures in the international economic system with a particular focus on transnational steering networks. Recent publications include contributions on the Forest Stewardship Council, the Marine Stewardship Council and the Global Reporting Initiative, in C Tietje and A Brouder (eds) *Handbook of Transnational Economic Governance Regimes* (Leiden, Martinus Nijhoff, 2009).

STEFAN OETER, Dr iur, Professor of German and Comparative Public Law and Public International Law. Hamburg-University, Managing Director of the Institute of International Affairs, University of Hamburg Law School; Chairman of the Independent Committee of Experts of the European Charter for Regional or Minority Languages (Council of Europe); Member of the Scientific Advisory Board of the Federal Ministry of Transport; President of the Historical Commission, International Society for Military Law and the Laws of War; Member of the Permanent Court of Arbitration, The Hague. e-mail: stefan.oeter@jura.uni-hamburg.de.

MARIANA PEREIRA finished her MA studies at the University of Bremen, and is now a PhD candidate in the International Graduate Programme (IGP) of the Cluster of Excellence 'The Formation of Normative Orders' at the Goethe Universität Frankfurt am Main. She is a member of the research project on 'The Quest for a "New-Deal": Opposition and the Global Political Order'. Her present research is concerned with the democratisation of global governance and mechanisms of contestation.

JENS STEFFEK, Dr rer pol, is Professor of Transnational Governance at Technische Universität Darmstadt and Principal Investigator in the Cluster of Excellence 'The Formation of Normative Orders', His current research is focused on the legitimacy and accountability of global and European governance. He just published, with Kristina Hahn, an edited book on Evaluating Transnational NGOs: Legitimacy, Accountability, Representation (Basingstoke, Palgrave Macmillan, 2010).

CHRISTIAN TIETJE, Dr iur, LLM (Michigan), is Professor of Public Law, European Law and International Economic Law, Director of the Institute for Economic Law and Head of the Transnational Economic Law Research Center (TELC) at the Law School of Martin-Luther-University Halle-Wittenberg, Germany. His main areas of research are international administrative law, EU foreign trade law and international economic law. Recent publication: co-edited with Alan Brouder, Handbook of Transnational Economic Governance Regimes (Leiden, Martinus Nijhoff, 2009).

GERD WINTER, Dr iur, Lic rer soc, is Professor of Public Law and the Sociology of Law at the University of Bremen. He codirects the Center for European Environmental Law (FEU) and a section of the Collaborative Research Centre 597 'Transformations of the State' at the same university. His present research is concerned with the global architecture of climate governance. Recent publications include; 'The Climate is No Commodity: Taking Stock of the Emissions Trading System' (2010) 22 Journal of Environmental Law 1-25.

Contents

List	of Co	ntributors	X1
Inti Rul	roduc le-Ma	tion: Exploring Transnational Administrative king	1
Ola	f Dill	ing, Martin Herberg, and Gerd Winter	
•	I.	Defining the Object of Research and Excavating a Discrete Strata of Global Norms	2
	II.	Varieties of Transnational Administrative Constellations	
	III.	From Soft Law to Hard Law: The Manifold Sources	
	•••	of Public Authority	
	IV.	Elements and Origins of Legitimation	
	V.	Outline of the Contributions	
	VI.	Conclusion	
	Refe	rences	. 17
Par	t I: S	etting the Stage—Early Origins of Transnationalisation	. 21
1.	History of Transnational Administrative Networks		. 23
	I.	Introduction	23
	II.	General Overview on the Historical Development	
		of International or Transnational Cooperation	
		Concerning Administrative Issues	24
	III.	The Development of Administrative Unions	
	IV.	Forms of Administrative Networks in the Nineteenth	
		Century Outside Formally Institutionalised Forums	
		of Cooperation	30
	V.	'The International Community' and 'International	
	•	Administrative Law'	32
	VI.	Conclusion	
		rences	
Pai	rt II: 1	Emerging Procedures in Expert Committees	39
2.		edure and Legitimacy in Environmental Networks na Lange	41
	Abs	tract	41

	I.	Asking Questions about the Relationship between	
		Procedure and Legitimacy	42
	II.	How do Transnational Governance Networks	
		Transform the Exercise of Public Powers?	44
	III.	How to Open up the 'Black Box' of Policy Networks?	48
	IV.	Relationships between Procedure and Legitimacy in the	
		Transnational Governance Network under Article 17(2)	
		of the IPPC Directive	51
	V.	Linking Procedure and Legitimacy in the Transnational	
		Governance Network of 'the Common Implementation	
		Strategy' Under the EU Water Framework Directive	60
	VI.	Linking Procedure and Legitimacy in the Transnational	
		Governance Network for the Enforcement of EU	
		Environmental Law (IMPEL)	67
	VII.	Conclusion	
		rences	
_			
3.		oal Governance Networks in Action: the Development	777
		oxicological Test Methods at the OECD	//
	Mar	tin Herberg	
	I.	Introduction: The Shift from World Politics to	
		Global Standard-Setting	77
	II.	Globalisation, New Modes of Governance,	
		and the Quest for Legitimacy	7 9
	III.	Science in the Age of Uncertainty: The Institutional	
		Design of the OECD Test Guidelines Programme	87
	IV.	Institutional Crises and Institutional Learning:	
		Further Insights from the Expert Interviews	94
	V.	Concluding Remarks: Lessons Learned from	
		the OECD Test Guidelines Programme	104
	Refe	rences	106
-		NT 4141 179 191 41 1 79 14	
		Negotiation and Deliberation in Regulatory	100
Co	mmı	tees	109
	~		
4.		snational Administrative Comitology:	
		Global Harmonisation of Chemicals Classification	
		Labelling	111
	Gera	Winter	
	Abs	tract	111
	I.	The Phenomenon of Transnational Public	
		Administration	112
	II.	The Case	114
	III.	Theorising on the Case	

	IV. Refe	The Question of Legitimation	137 1 47	
5.	The Codex Alimentarius Commission—A View from Practice		151	
	Dieter Arnold			
		tract		
	I. II.	Background		
	III.	Relationship of the Codex Alimentarius Commission with GATT/WTO		
	IV.	Food Safety Risk Analysis and the Role of Science in the Codex Alimentarius		
	V.	The Roles of JECFA and JMPR in the Elaboration of Codex Standards for Residues of Pesticides		
		and Veterinary Drugs	162	
	VI.	Example: Risk Assessment of Residues of Veterinary Drugs	165	
6.	The Contribution of Global Administrative Law to Enhancing the Legitimacy of the Codex Alimentarius Commission		171	
	I.	Introduction	171	
	П.	An Overview of the CAC		
	III. IV.	Perceived Legitimation Deficits of the CAC		
		Administrative Law		
	V.	Main Conclusion		
	Refe	erences	208	
Par	rt IV:	Institutional Dynamics and Member State Control	213	
7.	Autonomy or Adaptability? Environmental Integration in the World Bank		215	
		candra Lindenthal		
	I. II.	Rationalist and Sociological Approaches to		
	777	Administrative Autonomy	218	
	III.	Environmental Integration in the World Bank		
	IV.	Explaining the World Bank's Autonomy Conclusion	ZZ/ 220	
	V.	erences		
	vet.	1CINCS	231	

8.		Openness of International Organisations for Transnational lic Rule-Making	235
		n Oeter	
	I.	Introduction: Public Rule-Making as a Prerogative	
		of State Institutions	235
	II.	The Role of International Organisations in Public	
		Rule-Making	
	III.	The Drive towards Informality	239
	IV.	The Evolution of Transnational Rule-Making	
		in the Context of International Organisations	241
	V.	The Rationale of Transnational Rule-Making	
		in the Context of International Organisations	242
	VI.	The Various Forms of Transnational Rule-Making	
		in the Context of International Organisations	244
	VII.	The Inherent Limits of Transnational Rule-Making	
		in the Context of International Organisations	248
	VIII.	Conclusions	250
	Refe	rences	251
		Regional Representation and Participation Society	253
		·	
9.	Tow	ards 'Open' Transnational Administrative Networks:	
		rging Structural Features	255
	Kars	ten Nowrot	
	I.	Introduction	255
	II.	Rediscovering Traditional Organisational Characteristics	200
	11.	in Network Structures	250
	Ш.	Evaluating the Structural Trends: Intended Informality	236
	111.		0.45
	TX /	versus Optimised Steering Capacities	267
	IV.	Legitimacy Proliferated: Towards a Paradigm of the	2=0
	T 7	'Open Administrative Network'	
	V.	Outlook	
	Kete	rences	275
10	TT		
10.		snational Governance Networks and Democracy:	
		t are the Standards?	281
	Jens	Steffek and Mariana Gomes Pereira	
	I.	Democracy and Inter/Transnational Governance:	
		the Rise of a Debate	281
	II.	Network Governance and Governance Networks	
	III.	Democratic Quality of Governance Networks:	
		the Internal Dimension	289

	IV.	Democratic Quality of Governance Networks:		
		the External Dimension	292	
	V.	Conclusion	298	
	Refe	erences	300	
11.	Dev	Developing Countries: Trapped in the Web of Sustainable		
	Development Governance		305	
	I.	Introduction	305	
	II. III.	Changing Rules of Governance: The Governance Web Differentiated Impacts on Developing Countries:	308	
		The Flies in the Web	318	
	IV.	Conclusions	323	
	References		326	
Ind	ex		331	

Introduction

Exploring Transnational Administrative Rule-Making

OLAF DILLING, MARTIN HERBERG, GERD WINTER

TN THE AGE of globalisation, many regulatory problems lie beyond the reach of the nation state. Therefore, solutions have to be found which extend beyond territorial borders. The appropriate forum for addressing these issues would be international law; but this requires formal consensus amongst states, which is difficult to obtain. A number of informal structures of pragmatic public governance have emerged as an alternative to formal law-making processes, which operate within the transnational space between national and international law. These structures display a great variety—ranging from loose transboundary networks that link national administrative agencies to transnational expert committees and networks involving administrative staff of international organisations. They work out their own agendas and problem-solving strategies, and to a certain extent emancipate themselves from their formal national or international parent institution. These network-like structures have become important building blocks of global governance, addressing today's regulatory issues in a more flexible way. At the same time, however, their informality raises crucial questions of legitimacy.

It is widely recognised that the emergence of such network-like mechanisms poses serious challenges for contemporary socio-legal research. This is evident with the vastly expanding literature on the subject.¹ The challenges arising in this new area can be structured as follows:

- Identifying the emerging phenomena of transnational administrative governance and framing them in proper terms.
- Studying cases empirically in order to understand their structures, procedures and performance, and developing typologies.

 $^{^{\}rm I}$ A bibliography of Anglo-Saxon publications on global administrative law lists about 150 titles on the topic until 2006 (de Bellis 2006).

- Exploring relationships of formal national or international law to transnational soft law in order to understand how informal rules are made effective and thereby contribute to the exercise of power.
- Assessing the problem-solving capacity and procedural fairness of transnational arrangements to identify different ways of achieving legitimacy.

The present volume aims at contributing to all of these questions. Our overall message is that transnational administrative governance leads to a paradox: on the one hand, it performs well in many areas, providing solutions that are not achievable by state and international law; on the other, the very condition of its success, namely its informality, profoundly lacks legitimation in a strict sense. This notion of legitimation encompasses more than good output, and includes transparent and fair procedures. Alternative legitimation, which may supplement traditional formal international and national chains of legitimation, is one way of solving this paradox.

This book explores a broad range of legitimation mechanisms of different type and quality and shows that there can be a fit between certain forms of legitimation and specific governance constellations. For instance, the political character of many technical problems call for institutional arrangements which allow political judgments and expert opinions to be separated and assigned to different fora. Hereby it is avoided that technical and scientific issues are infiltrated by interests and power games. On the other hand, however, problems that require the settlement of fundamental conflicts of interests and cultural differences may best be handled, if the interests of all parties are effectively represented throughout the process.

To understand the different types of legitimation, it is necessary to explore the structures and the performance of the various transnational arrangements. Examples are taken from selected fields of transnational governance, such as technical standard setting, toxicology, chemicals management and regulation of food additives.

I. DEFINING THE OBJECT OF RESEARCH AND EXCAVATING A DISCRETE STRATA OF GLOBAL NORMS

A large number of definitions have been put forward to describe the phenomena under investigation. A widely used denominator is the term 'transnational'. A broad definition of the term takes credit from Philip Jessup, who defined transnational law as comprising 'all law which regulates actions or events that transcend national frontiers' (Jessup 1956). While this includes formal as well as informal law beyond the state, the informal nature of transnational law is better grasped by Robert Keohane and Joseph Nye who describe the emerging phenomena as 'contacts, coalitions, and interactions across state boundaries that are not controlled

by the central foreign policy organs of governments' (Keohane and Nye 1971: 331). It might be added that the difference between these two approaches also corresponds with two different meanings of the Latin prefix trans. Whereas the classical 'beyond, over' (as in 'transcendence') is used to denote any regime beyond the state, the medieval 'through' (as in 'transparency') characterises activities that pierce state sovereignty. The second use of the term has the advantage in shedding light on the ubiquity of transnational norms inside the domestic sphere, as well as the erosion of territorial confines. This has also been pointed out in several recent studies (Slaughter 2004; Cassese et al 2008; Kingsbury, Krisch, Stewart 2005), emphasising that the emergence of transnational phenomena blurs the boundaries between the internal affairs and foreign policy.

Nevertheless, transnational private governance may be distinguished from public governance in terms of the predominant actors who take part in the process. While private governance involves mainly business representatives, public governance is mainly carried out by public officials. Overlaps in these spheres lead to a hybrid private/public governanceconstellation.

A common question is whether these emerging arrangements can adequately be understood as administrative. Once again, reflection on the Latin origin of terms is illuminating in this respect. Administrare can be derived from the Latin word manus (hand) (Weinhart 1821: 442), which refers to the practical 'hand-ling' of matters, as in manum agere (to act by hand) or management.² In modern political and legal discourse, the term has often been used to emphasise the difference between matters of (high) politics, on the one hand, and technical or pragmatic issues, on the other. Thus, 'transnational administration' points to more pragmatic problemsolving mechanisms at the global level. Other than the legal statutes and international treaties as made by political actors and heads of state, these administrative settings are mainly concerned with producing norms and standards of a more technical and issue-specific character.

Taking this into account, the first goal of this volume is to prove the heuristic value of the confined and thus discrete conception of transnational administrative governance.

II. VARIETIES OF TRANSNATIONAL ADMINISTRATIVE CONSTELLATIONS

Transnational administrative governance takes many forms. This calls for the development of an adequate typology. Most prominent is the threefold

² Some etymologists also derive administrare from minor, referring to the subordinate character of the executive branch (Skeat 2005).

categorisation of (1) transboundary networks of national agencies emerging more or less spontaneously outside the realm of international organisations, (2) networks of national agencies acting with the symbolic and secretarial assistance of international organisations, and (3) expert and administrative staff implementing the objectives of international organisations (Slaughter 2003; Slaughter 2004). In all of these constellations, network actors can acquire a large amount of discretion and considerable manoeuvring room by emancipating themselves from their parent institutions. In some ways, the typology might be extended to include a fourth category: (4) arrangements in which actors from civil society play a significant role and which often lead to a hybridisation of public and private governance.

However, this typology is still very rough, as it fails to capture the core characteristics and issues concerning transnational administrative arrangements. The literature on this topic is highly productive in terms of developing concepts and evaluations, but often the empirical basis is rather anecdotal (see however Leuze, Martens, and Rusconi 2007; Dingwerth 2007). Only the empirical reconstruction of selected cases can reveal the wide range of issues, organisational structures, procedures, and problem-solving capacity of transnational administrative structures.

Therefore, the *second aim of this volume* is to enrich the empirical knowledge in this area in order to gain an insight into the different types of legitimate governance. A number of case studies are presented in order to learn more about the governance arrangements under research:

- What problems are at stake: can the main regulatory issues be addressed on a scientific basis or do the latter require political negotiation and compromise?
- How are governance systems organised: are there loose networks or dense committee systems? Is there a division of labour or a mixing of functions?
- Who is involved: experts, administrative staff, business representatives, non-governmental organisations (NGOs)?
- What procedures are established: publication and comment, reasongiving, access to information?
- What kind of output is produced: is sufficient consideration given to relevant scientific expertise? Are conflicting interests balanced? Are the relevant problems solved? What level of care for legally protected goods can be achieved?

III. FROM SOFT LAW TO HARD LAW: THE MANIFOLD SOURCES OF PUBLIC AUTHORITY

Although it is often observed that transnational norms enter the internal sphere of states in various ways, this statement deserves a more detailed analysis. Legal statutes may refer to transnational administrative standards in a number of different ways (for seminal examples see Tietje 2001 and Warning 2009). Such analysis can reveal how transnational law is made effective or even binding on administrative as well as private actors. Although from a more formalistic view, transnational actors are not authorised to make legally binding decisions, it is important to note that these rules and norms are still effective in practice. Likewise, the widespread belief is that transnational administrative bodies serve mainly an advisory function to the existing national institutions. In actual fact, however, the norms and rules created by these bodies are rarely critically assessed or revised at the national level. This situation calls for a fresh look on issues of public authority, power and domination (Bogdandy and Goldmann 2008 and Bogdandy, Dann, and Goldmann 2008). Often, the influence exerted by transnational administrative networks is based on additional informal or diffuse sources of authority. These differ significantly from the classical hierarchical model of modern statehood—a phenomenon which also calls for more detailed empirical inquiries.

It is important to note that transnational informal norms not only influence the internal formal law of states, but also the international formal law of state interactions. For instance, informal standards established by bureaucracies or expert networks operating under the umbrella of international organisations may change the agenda as officially defined by the Member States (see Lindenthal and Oeter, in chapters seven and eight respectively). Furthermore, informal standards can obtain a quasibinding status in the framework of international treaties. The World Trade Organisation (WTO) Agreements on Sanitary and Phytosanitary Measures and on Technical Barriers to Trade are important examples of the latter. Such standards provide a basis for the justification of trade restrictions, and thus impact indirectly on the internal legal order of states (see Herwig, in chapter six).

Apart from developing a typology of governance arrangements, the third goal of this volume is to explore how state-based law—on the national and international level-refers to soft law and how transnational norms are thereby strengthened. These interrelations between state-based law and transnational norms take on a variety of forms, including:

- the blanket incorporation of transnational norms without detailed
- specific references to individual transnational norms by legal statutes;
- reference to transnational norms in general terms or as legal principles (such as best available techniques, good practice rules of business sectors, etc):
- clauses providing that formal decisions shall be based on (but are not determined by) transnational norms;

- the application of transnational norms as guidance for administrative discretion; and
- the direct application of transnational norms in the transactions of private actors.

While these are examples of a passive reception of transnational norms, national and international law can, as some of our cases show, also actively instigate or support the formation and performance of transnational arrangements.

IV. ELEMENTS AND ORIGINS OF LEGITIMATION

The considerable power-asymmetries implied in the creation and application of transnational norms calls for specific efforts of legitimation (Bogdandy and Goldmann 2008). Rather than postulating normative criteria of legitimation in a deductive way, the challenge is to pay due regard to the regulatory problems and institutional achievements of the transnational sphere.

Continental European authors, especially those from Germany, tend to borrow their criteria from constitutional law. According to this view, transnational administrative governance is only legitimate if it is authorised by the national legal system, and thus formally controlled by the democratic mechanisms of the nation state (see as a comprehensive study Dederer 2004). By contrast, Anglo-American scholars have proposed to apply principles of national administrative law to the transnational sphere. This has been discussed under the new approach of Global Administrative Law, which mainly focuses on rather general and procedural principles such as transparency, participation, impartiality, reason giving and court review (see Stewart 2005, with further references).

In addition to the normative approaches discussed so far, it should be emphasised that in some regards transnational arrangements are phenomena in their own right, and cannot be easily evaluated in terms of state-based concepts. In fact, given the wide range of issues, constellations of interests, organisational settings, working procedures and problem-solving capacities, transnational arrangements may produce their own specific brand of acceptability. Taken from this view, any assessment—although it may be informed by state-based concepts—should take this potential of self-legitimation into account.

State-centred conceptions of legitimacy are formalistic in nature, and thus lack the analytic and reformatory potential with regard to non-hierarchical coordination processes. In the emerging governance networks there are many different types of actors at different policy levels, which runs counter to the hierarchical control structures implied by

traditional conceptions of legitimacy (see Kingsbury, Krisch and Stewart 2005). Despite its problematic constitutional status, transnational rulemaking is often regarded as inevitable. While transnational governance mechanisms suffer from a rather obvious democracy deficit, their ability to perform does often provide a high degree of output legitimation (as defined by Scharpf 2001: 13). In an age of globalisation and privatisation, states often seek to retain their influence by participating in transnational rule-making, rather than simply resigning to the obstacles of international diplomacy and treaty-making.3

Even though performance is an important aspect of legitimation, procedural legitimation is also required, both as a value in itself and as a precondition for broad acceptability in a pluralistic society. To achieve this, more specific criteria should be developed that take account of the diversity of transnational rule-making structures.

The detailed exploration of the norms and practices of transnational governance brings to light a number of characteristics, which can serve as supplementary or even alternative sources and elements of legitimation, as opposed to the classical delegation model of the constitutional state. For example, a deliberative mode of decision-making, as often observable in scientific discourse and expert communities, can considerably increase the quality as well as the acceptability of the results, in particular where this comes with specific duties of reason-giving within a climate of mutual critique (see Cohen and Sabel 2006 and Joerges 2009; see also Herberg in chapter three and Lange, in chapter two). Paradoxically, even a mode of 'muddling through' (Lindblom 1959) can help to tackle the existing regulatory problems, especially if this goes along with a mixture of deliberation, negotiation and experimentalism (see Winter in chapter four). Furthermore, different initiatives from civil society can amount to new forms of democratic governance and participation on the global level (Dingwerth 2009 and Steffek and Gomes-Pereira, in chapter 10). In the long run this may eventually lead to the development of proto-federal and proto-parliamentary representation even in the absence of a world government (see Nowrot, in chapter nine).

In practice, these different modes of legitimation often complement each other in complex arrangements. In the Codex Alimentarius Commission, for example, more technical aspects of risk assessment are often worked out in scientific expert committees and distinguished from value-laden aspects of risk management. These are dealt with in political commissions,

³ Abram Chayes and Antonia Handler Chayes write that '(i)n today's setting, the only way most states can realize and express their sovereignty is through participation in the various regimes that regulate and order the international system.' (cf Chayes and Chayes 1995: 27).